FILE 'CONFSCI' ENTERED AT 15:54:23 ON 19 APR 2004
'L1 0 S PSEUDO (W) (EXPIRY OR EXPIRATION OR EXPIR? OR DATE? OR DEADLI

=> LOGOFF Y
COST IN U.S. DOLLARS

SINCE FILE

TOTAL SESSION

FULL ESTIMATED COST

ENTRY 2.94

3.42

STN INTERNATIONAL LOGOFF AT 15:55:58 ON 19 APR 2004

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        Items
                Description
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S1
             ADLINE? ?)
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S2
              SUBROGAT??? OR REPLACEMENT OR ALTERNATIVE OR ALTERNATE OR FA-
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S3
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      7075791
S4
                INTERNET
      8542738
S5
                NETWORK? ?
      5131411
S6
                ONLINE OR ON()LINE
S7
      1224304
                WORLD()WIDE()WEB
                (AUTHENTIC?????? OR AUTHORIZ?????? OR AUTHORIS?????? OR ID-
S8
        15559
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             ??? OR VALIDAT??????)()(CODE? ? OR KEY? ? OR REQUEST? ?)
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S9
      2062873
             ONIC) () (RETAIL OR COMMERCE OR BUSINESS OR TAIL)
                 (COMMERCIAL OR BUSINESS OR FINANCIAL OR ELECTRONIC OR CASH-
S10
       447511
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S11
        65269
             YPT??)()(PAYMENT? ? OR APPLICATION? ? OR TRANSACTION? ? OR EX-
             CHANGE? ? OR TRADE? ? OR FUND? ?()TRANSFER????)
S12
         7103
                TRANSACTION() SEQUENCE() NUMBER? ? OR ETSN OR TSN
                PSEUDO()(ACCOUNT? ? OR NUMBER? ? OR ACQUIRER? ? OR CODE? ?
S13
          736
             OR KEY OR KEYS)
S14
          830
                S1 OR S2 OR S13
S15
            2
                S14 AND (S3 OR S12).
S16
          423
                S14 AND S4:S7
S17
          117
                S16 AND S8:S11
S18
          122
                S1 OR S15 OR S17
S19
           51
                S18 AND PY<2001
S20
           29
                RD (unique items)
? show files
File
     15:ABI/Inform(R) 1971-2004/Apr 17
         (c) 2004 ProQuest Info&Learning
       9:Business & Industry(R) Jul/1994-2004/Apr 16
         (c) 2004
                   The Gale Group
File 610: Business Wire 1999-2004/Apr 19
         (c) 2004 Business Wire.
File 810: Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 275: Gale Group Computer DB(TM) 1983-2004/Apr 19
         (c) 2004 The Gale Group
File 476: Financial Times Fulltext 1982-2004/Apr 19
         (c) 2004 Financial Times Ltd
File 624:McGraw-Hill Publications 1985-2004/Apr 14
         (c) 2004 McGraw-Hill Co. Inc
File 621: Gale Group New Prod. Annou. (R) 1985-2004/Apr 16
         (c) 2004 The Gale Group
File 636:Gale Group Newsletter DB(TM) 1987-2004/Apr 19
         (c) 2004 The Gale Group
File 613:PR Newswire 1999-2004/Apr 19
         (c) 2004 PR Newswire Association Inc
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
     16:Gale Group PROMT(R) 1990-2004/Apr 19
         (c) 2004 The Gale Group
File 160: Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 634: San Jose Mercury Jun 1985-2004/Apr 17
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Set
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S1
             ADLINE? ?)
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              SUBROGAT ??? OR REPLACEMENT OR ALTERNATIVE OR ALTERNATE OR FA-
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             ??? OR EXPIRATION? ? OR EXPIRY)
S3
         1197
                (PERCARD OR PER()CARD OR SECRET OR PRIVATE)()(KEY OR KEYS)
S4
       974940
                INTERNET
S5
      1498439
                NETWORK? ?
S6
       766123
                ONLINE OR ON()LINE
S7
       216103
                WORLD()WIDE()WEB .
S8
                (AUTHENTIC?????? OR AUTHORIZ?????? OR AUTHORIS?????? OR ID-
         2483
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             ??? OR VALIDAT??????)()(CODE? ? OR KEY? ? OR REQUEST? ?)
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S10
        76000
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             FUND? ?()TRANSFER?????)
S11
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             CHANGE? ? OR TRADE? ? OR FUND? ?()TRANSFER????)
S12
         4953
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S13
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          104
             OR KEY OR KEYS)
S14
          148
                S1 OR S2 OR S13
S15
            0
                S14 AND (S3 OR S12)
S16
           58
                S14 AND S4:S7
S17
           20
                S14 AND S8:S11
S18
           18
                S16 AND S17
S19
           97
                S1:S2 OR S16:S18
           69
S20
                S19 AND PY<2001
S21
           66
                RD (unique items)
? show files
     47:Gale Group Magazine DB(TM) 1959-2004/Apr 19
         (c) 2004 The Gale group
File 635:Business Dateline(R) 1985-2004/Apr 17
         (c) 2004 ProQuest Info&Learning
File 608:KR/T Bus.News. 1992-2004/Apr 19
         (c) 2004 Knight Ridder/Tribune Bus News
File 570: Gale Group MARS(R) 1984-2004/Apr 19
         (c) 2004 The Gale Group
File 267: Finance & Banking Newsletters 2004/Apr 14
         (c) 2004 The Dialog Corp.
File 268: Banking Info Source 1981-2004/Apr W1
         (c) 2004 ProQuest Info&Learning
File 625: American Banker Publications 1981-2004/Apr 19
         (c) 2004 American Banker
File 626:Bond Buyer Full Text 1981-2004/Apr 16
         (c) 2004 Bond Buyer
File 387: The Denver Post 1994-2004/Apr 16
         (c) 2004 Denver Post
File 471: New York Times Fulltext 90-Day 2004/Apr 18
         (c) 2004 The New York Times
File 492:Arizona Repub/Phoenix Gaz 19862002/Jan 06
         (c) 2002 Phoenix Newspapers
File 494:St LouisPost-Dispatch 1988-2004/Apr 18
         (c) 2004 St Louis Post-Dispatch
File 498: Detroit Free Press 1987-2004/Apr 16
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(c) 2004 Detroit Free Press Inc.

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Set
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             ADLINE? ?)
S2
                 (TEMPORARY OR ALIAS OR PROXY OR SUBSTITUTE OR DISGUISE?? OR
              SUBROGAT??? OR REPLACEMENT OR ALTERNATIVE OR ALTERNATE OR FA-
             LSE OR SINGLE() USE OR ONETIME() USE OR ONE() TIME() USE) () (EXPIR-
             ??? OR EXPIRATION? ? OR EXPIRY)
                 (PERCARD OR PER()CARD OR SECRET OR PRIVATE)()(KEY OR KEYS)
S3
         2505
S4
       325465
                INTERNET
S5
      1231552
                NETWORK? ?
                ONLINE OR ON()LINE
S6
       241749
S7
        43413
                WORLD()WIDE()WEB
                 (AUTHENTIC?????? OR AUTHORIZ?????? OR AUTHORIS?????? OR ID-
S8
         1480
             ENTIFICAT?????? OR VERIFICAT?????? OR VERIFY???? OR VERIFIABL-
             ??? OR VALIDAT??????) () (CODE? ? OR KEY? ? OR REQUEST? ?)
S9
                ERETAIL OR ECOMMERCE OR EBUSINESS OR ETAIL OR (E OR ELECTR-
             ONIC) () (RETAIL OR COMMERCE OR BUSINESS OR TAIL)
                 (COMMERCIAL OR BUSINESS OR FINANCIAL OR ELECTRONIC OR CASH-
S10
        13700
             LESS OR CREDIT()CARD? ?)(2W)(PAYMENT? ? OR TRANSACTION? ? OR -
             FUND? ?()TRANSFER?????)
S11
                 (SECURE? ? OR GUARANTEE? ? OR PROTECT?? OR ENCOD?? OR ENCR-
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             CHANGE? ? OR TRADE? ? OR FUND? ?()TRANSFER????)
S12
          111
                TRANSACTION() SEQUENCE() NUMBER? ? OR ETSN OR TSN
                PSEUDO() (ACCOUNT? ? OR NUMBER? ? OR ACQUIRER? ? OR CODE? ?
S13
          322
             OR KEY OR KEYS)
S14
                S1:S2
                S13 AND S12
S15
            0
S16
            1
                'S13 AND S3
                S13 AND S4:S7
S17
           44
                S13 AND S8:S11
S18
            2
           51
S19
                S14:S18
S20
           40
                S19 AND PY<2001
S21
           41
                S20 OR S14
S22
           37
                RD (unique items)
? show files
     35:Dissertation Abs Online 1861-2004/Mar
         (c) 2004 ProQuest Info&Learning
File 583:Gale Group Globalbase (TM) 1986-2002/Dec 13
         (c) 2002 The Gale Group
      65:Inside Conferences 1993-2004/Apr W2
         (c) 2004 BLDSC all rts. reserv.
       2:INSPEC 1969-2004/Apr W2
         (c) 2004 Institution of Electrical Engineers
File 233: Internet & Personal Comp. Abs. 1981-2003/Sep
         (c) 2003 EBSCO Pub.
File 474: New York Times Abs 1969-2004/Apr 16
         (c) 2004 The New York Times
File 475: Wall Street Journal Abs 1973-2004/Apr 16
         (c) 2004 The New York Times
     99: Wilson Appl. Sci & Tech Abs 1983-2004/Mar
         (c) 2004 The HW Wilson Co.
File 256:SoftBase:Reviews, Companies&Prods. 82-2004/Mar
         (c) 2004 Info. Sources Inc
File 139:EconLit 1969-2004/Mar
         (c) 2004 American Economic Association
File
      94:JICST-EPlus 1985-2004/Apr W1
         (c) 2004 Japan Science and Tech Corp(JST)
File
      95:TEME-Technology & Management 1989-2004/Mar W4
         (c) 2004 FIZ TECHNIK
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? pause

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Set
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S1
           12
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             ADLINE? ?)
S2
                 (TEMPORARY OR ALIAS OR PROXY OR SUBSTITUTE OR DISGUISE?? OR
              SUBROGAT ??? OR REPLACEMENT OR ALTERNATIVE OR ALTERNATE OR FA-
             LSE) () (EXPIR??? OR EXPIRATION? ? OR EXPIRY)
S3
         6340
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S4
        73699
                INTERNET
S5
       210565
                NETWORK? ?
S6
        72295
                ONLINE OR ON()LINE
S7
        12761
                WORLD()WIDE()WEB
S8
        15766
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S9
             ONIC) () (RETAIL OR COMMERCE OR BUSINESS OR TAIL)
S10
         9758
                 (COMMERCIAL OR BUSINESS OR FINANCIAL OR ELECTRONIC OR CASH-
             LESS OR CREDIT()CARD? ?)(2W)(PAYMENT? ? OR TRANSACTION? ? OR -
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S11
                 (SECURE? ? OR GUARANTEE? ? OR PROTECT?? OR ENCOD?? OR ENCR-
             YPT??)()(PAYMENT? ? OR APPLICATION? ? OR TRANSACTION? ? OR EX-
             CHANGE? ? OR TRADE? ? OR FUND? ?()TRANSFER????)
S12
          641
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S13
         2567
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       174025
S14
                IC=(G06F? OR H04K? OR H04L?)
S15
                S1:S2
           22
S16
         1843
                S13 AND S4:S7
S17
          126
                S16 AND S3
S18
            8
                S16 AND S12
S19
           92
                S17 AND S8:S11
S20
          295
                S16 AND S8:S11
S21
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                S19:S20
S22
          231
                S21 AND S14
S23
          295
                S21:S22
                S23 AND PY<2001
S24
          118
S25
          144
                S15 OR S18 OR S24
S26
          144
                IDPAT (sorted in duplicate/non-duplicate order)
? show files
File 348: EUROPEAN PATENTS 1978-2004/Apr W02
         (c) 2004 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20040415,UT=20040408
         (c) 2004 WIPO/Univentio
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Items
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S1
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S2
                 (TEMPORARY OR ALIAS OR PROXY OR SUBSTITUTE OR DISGUISE?? OR
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             LSE) () (EXPIR??? OR EXPIRATION? ? OR EXPIRY)
S3
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S4
        89933
                INTERNET
S5
       337264
                NETWORK? ?
        37340
                ONLINE OR ON()LINE
S6
S7
         2306
                WORLD()WIDE()WEB
S8
        13539
                (AUTHENTIC?????? OR AUTHORIZ?????? OR AUTHORIS?????? OR ID-
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S9
                ERETAIL OR ECOMMERCE OR EBUSINESS OR ETAIL OR (E OR ELECTR-
             ONIC) () (RETAIL OR COMMERCE OR BUSINESS OR TAIL)
         9125
                 (COMMERCIAL OR BUSINESS OR FINANCIAL OR ELECTRONIC OR CASH-
S10
             LESS OR CREDIT()CARD? ?)(2W)(PAYMENT? ? OR TRANSACTION? ? OR -
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                 (SECURE? ? OR GUARANTEE? ? OR PROTECT?? OR ENCOD?? OR ENCR-
S11
             YPT??)()(PAYMENT? ? OR APPLICATION? ? OR TRANSACTION? ? OR EX-
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S12
          165
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S13
          157
             OR KEY OR KEYS)
      1355732
                IC=(G06F? OR H04K? OR H04L?)
S14
                S1 OR S2 OR S13
S15
          158
S16
           93
                S15 AND S14
          158
                S15:S16
S17
                S17 AND S3
S18
            4
                S17 AND S4:S7
S19
           18
S20
            5
                S17 AND S8:S12
S21
           19
                S18:S20
S22
           19
                IDPAT (sorted in duplicate/non-duplicate order)
? show files
File 347: JAPIO Nov 1976-2003/Dec (Updated 040402)
         (c) 2004 JPO & JAPIO
File 350:Derwent WPIX 1963-2004/UD, UM &UP=200425
         (c) 2004 Thomson Derwent
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	Set	Items	Description
	S1	26	AU=(HOGAN E? OR HOGAN, E?)
	. S2	340	AU=(CAMPBELL C? OR CAMPBELL, C?)
	S3	613	SECURE(2W)(PAYMENT? ? OR TRANSACTION? ?)
•	S4	1355732	IC=(G06F? OR H04K? OR H04L?)
	S5	42	S1:S2 AND S3:S4
	S6	42	<pre>IDPAT (sorted in duplicate/non-duplicate order)</pre>
	? sho	w files	
	File	347: JAPIO 1	Nov 1976-2003/Dec(Updated 040402)
		(c) 200	04 JPO & JAPIO
	File	350: Derwent	t WPIX 1963-2004/UD,UM &UP=200425
		(c) 200	04 Thomson Derwent
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			•

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YSTEM: OS - DIALOG OneSearch File 15:ABI/Inform(R) 1971-2004/Apr 10 (c) 2004 ProQuest Info&Learning 15: Alert feature enhanced for multiple files, duplicate removal, customized scheduling. See HELP ALERT. 9:Business & Industry(R) Jul/1994-2004/Apr 12 (c) 2004 The Gale Group File 610: Business Wire 1999-2004/Apr 13 (c) 2004 Business Wire. \*File 610: File 610 now contains data from 3/99 forward. Archive data (1986-2/99) is available in File 810. File 810: Business Wire 1986-1999/Feb 28 (c) 1999 Business Wire 1983-2004/Apr 13 File 275:Gale Group Computer DB(TM) (c) 2004 The Gale Group File 476: Financial Times Fulltext 1982-2004/Apr 13 (c) 2004 Financial Times Ltd File 624:McGraw-Hill Publications 1985-2004/Apr 12 (c) 2004 McGraw-Hill Co. Inc \*File 624: Homeland Security & Defense and 9 Platt energy journals added Please see HELP NEWS624 for more File 636:Gale Group Newsletter DB(TM) 1987-2004/Apr 13 (c) 2004 The Gale Group File 621:Gale Group New Prod.Annou.(R) 1985-2004/Apr 13 (c) 2004 The Gale Group File 613:PR Newswire 1999-2004/Apr 12 (c) 2004 PR Newswire Association Inc \*File 613: File 613 now contains data from 5/99 forward. Archive data (1987-4/99) is available in File 813. File 813:PR Newswire 1987-1999/Apr 30 (c) 1999 PR Newswire Association Inc File 16:Gale Group PROMT(R) 1990-2004/Apr 13 (c) 2004 The Gale Group \*File 16: Alert feature enhanced for multiple files, duplicate removal, customized scheduling. See HELP ALERT. File 160:Gale Group PROMT(R) 1972-1989 (c) 1999 The Gale Group Jun 1985-2004/Apr 12 File 634:San Jose Mercury (c) 2004 San Jose Mercury News File 148:Gale Group Trade & Industry DB 1976-2004/Apr 13 (c) 2004 The Gale Group \*File 148: Alert feature enhanced for multiple files, duplicate removal, customized scheduling. See HELP ALERT. File 20:Dialog Global Reporter 1997-2004/Apr 13 (c) 2004 The Dialog Corp. 35:Dissertation Abs Online 1861-2004/Mar (c) 2004 ProQuest Info&Learning File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13 (c) 2002 The Gale Group \*File 583: This file is no longer updating as of 12-13-2002. File 65:Inside Conferences 1993-2004/Apr W1 (c) 2004 BLDSC all rts. reserv. File 2:INSPEC 1969-2004/Apr W1 (c) 2004 Institution of Electrical Engineers 2: Alert feature enhanced for multiple files, duplicates removal, customized scheduling. See HELP ALERT. File 233:Internet & Personal Comp. Abs. 1981-2003/Sep (c) 2003 EBSCO Pub. File 474: New York Times Abs 1969-2004/Apr 12 (c) 2004 The New York Times File 475: Wall Street Journal Abs 1973-2004/Apr 12 (c) 2004 The New York Times File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Mar

(c) 2004 The HW Wilson Co.

File 256:SoftBase:Reviews,Companies&Prods. 82-2004/Mar

(c) 2004 Info. Sources Inc

File 348: EUROPEAN PATENTS 1978-2004/Apr W01

(c) 2004 European Patent Office

File 349:PCT FULLTEXT 1979-2002/UB=20040408,UT=20040401

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File 347: JAPIO Nov 1976-2003/Dec (Updated 040402)

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\*File 347: JAPIO data problems with year 2000 records are now fixed. Alerts have been run. See HELP NEWS 347 for details.

Set	Items	Description
S1	472543	(MAC OR (MESSAGE(W)AUTHENTICATION(W)CODE))
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S3	53	((ANONYMOUS OR ALIAS OR PROXY OR DISPOSABLE OR PSEUDO OR -
	PS	SEUDONYM) (N4) ((EXPIRE OR EXPIRATION OR TERMINATION OR END-
	II	NG OR END) (N3) DATE))
S4	10	S3 AND PD<20000411
S5	20	S2 AND PD<20000411

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